

CLAIMS

1. A method comprising acts of:
 - a) providing an electronic document that includes a button;
 - 5 b) in response to selection of the button, retrieving at least one picture that includes content previously associated with the electronic document; and
 - c) displaying the at least one picture.
- 10 2. The method of claim 1, wherein the at least one picture is a still image.
3. The method of claim 1, wherein the at least one picture is a moving image.
- 15 4. The method of claim 1, wherein the act b) further comprises an act of retrieving the at least one picture from a location at which the at least one picture was stored by a data capture application.
- 20 5. The method of claim 4, wherein the act b) further comprises an act b1) of:
 - 20 determining the location at which the at least one picture was stored based at least in part on a naming convention.
- 25 6. The method of claim 5, wherein the location is a file system location.
7. The method of claim 5, wherein the location is a location in a database table.
- 30 8. The method of claim 1, wherein the content previously associated with the electronic document is content that was captured in response to editing the electronic document.

9. The method of claim 1, wherein the act c) further comprises an act of displaying the at least one picture in the electronic document.

10. The method of claim 9, wherein the button is associated with a
5 specified location in the electronic document.

11. The method of claim 9, further comprising an act of displaying the at least one picture at the specified location in the electronic document.

10 12. The method of claim 1, wherein the act a) further comprises providing the electronic document over a network.

13. The method of claim 1, wherein the act b) further comprises an act of requesting the electronic document from a web server.

15 14. The method of claim 1, wherein the electronic document is a form.

15. The method of claim 14, wherein the form includes entries relating to aircraft inspection.

20 16. The method of claim 14, further comprising an act of updating the form to include additional information.

17. At least one computer readable medium encoded with instructions that,
25 when executed on a computer system, perform a method comprising acts of:
a) providing an electronic document that includes a button;
b) in response to selection of the button, retrieving at least one picture that includes content previously associated with the electronic document; and
c) displaying the at least one picture.

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18. The at least one computer readable medium of claim 17, wherein the at least one picture is a still image.

5 19. The at least one computer readable medium of claim 17, wherein the at least one picture is a moving image.

20. The at least one computer readable medium of claim 17, wherein the act b) further comprises an act of retrieving the at least one picture from a location at which the at least one picture was stored by a data capture application.

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21. The at least one computer readable medium of claim 20, wherein the act b) further comprises an act b1) of:

determining the location at which the at least one picture was stored based at least in part on a naming convention.

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22. The at least one computer readable medium of claim 21, wherein the location is a file system location.

23. The at least one computer readable medium of claim 21, wherein the location is a location in a database table.

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24. The at least one computer readable medium of claim 17, wherein the content previously associated with the electronic document is content that was captured in response to editing the electronic document.

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25. The at least one computer readable medium of claim 17, wherein the act c) further comprises an act of displaying the at least one picture in the electronic document.

30 26. The at least one computer readable medium of claim 25, wherein the button is associated with a specified location in the electronic document.

27. The at least one computer readable medium of claim 25, further comprising an act of displaying the at least one picture at the specified location in the electronic document.

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28. The at least one computer readable medium of claim 17, wherein the act a) further comprises providing the electronic document over a network.

29. The at least one computer readable medium of claim 17, wherein the act b) further comprises an act of requesting the electronic document from a web server.

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30. The at least one computer readable medium of claim 17, wherein the electronic document is a form.

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31. The at least one computer readable medium of claim 30, wherein the form includes entries relating to aircraft inspection.

32. The at least one computer readable medium of claim 30, further comprising an act of updating the form to include additional information.

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33. A computer system comprising:

a display; and

at least one controller, coupled to the display, that:

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provides an electronic document that includes a button;

in response to selection of the button, retrieves at least one picture that includes content previously associated with the electronic document; and

displays the at least one picture on the display.

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34. The computer system of claim 33, wherein the at least one picture is a still image.

5 35. The computer system of claim 33, wherein the at least one picture is a moving image.

36. The computer system of claim 33, wherein the controller retrieves the at least one image from a location at which the at least one image was stored by a data capture application.

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37. The computer system of claim 36, wherein the at least one controller determines the location at which the at least one picture was stored based at least in part on a naming convention.

15 38. The computer system of claim 37, wherein the location is a file system location.

39. The computer system of claim 37, wherein the location is a location in a database table.

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40. The computer system of claim 33, wherein the content previously associated with the electronic document is content that was captured in response to editing the electronic document.

25 41. The computer system of claim 33, wherein the at least one controller displays the at least one picture in the electronic document.

42. The computer system of claim 41, wherein the button is associated with a specified location in the electronic document.

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43. The computer system of claim 41, wherein the at least one controller displays the at least one picture at the specified location in the electronic document.

44. The computer system of claim 33, wherein the at least one controller
5 provides the electronic document over a network.

45. The computer system of claim 44, wherein the at least one controller requests the electronic document from a web server executing on the computer system.
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46. The computer system of claim 33, wherein the electronic document is a form.

47. The computer system of claim 46, wherein the form includes entries
15 relating to aircraft inspection.

48. The computer system of claim 46, wherein the at least one controller updates the form to include additional information.

49. A method comprising acts of:
20 a) providing a first electronic document that includes a button at a first location in the document;
b) in response to selection of the button, calling an image capture application to capture at least one image; and
25 c) associating the at least one image captured by the image capture application with the first location in the first electronic document.

50. The method of claim 49, wherein the at least one image is a still image.
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51. The method of claim 49, wherein the at least one image is a moving image.

52. The method of claim 49, wherein the first electronic document is
5 managed by a document editing application and wherein the act b) further comprises an act of:

storing the at least one image at a second location provided to the image capture application by the document editing application.

10 53. The method of claim 52, wherein the document editing application is a word processing application.

54. The method of claim 52, wherein the document editing application is a browser.

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55. The method of claim 52, wherein the second location is a file system location.

56. The method of claim 52, wherein the second location is a location in a
20 database table.

57. The method of claim 52, wherein the second location is a physical disk location.

25 58. The method of claim 52, further comprising acts of:
copying at least some of the first electronic document to create a second electronic document; and
storing the second electronic document.

59. The method of claim 58, wherein the act of storing the second electronic document further comprises an act of storing the second electronic document without storing the first electronic document.

5 60. The method of 58, wherein the button is a first button and wherein the method further comprises acts of:
retrieving the second electronic document; and
in response to selection of a second button at a third location in the second electronic document, retrieving the at least one image.

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61. The method of claim 60, wherein the act of retrieving the at least one image further comprises an act of:
determining if the at least one image exists at the second location.

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62. The method of claim 61, further comprising an act of:
when the at least one image exists at the second location, retrieving the at least one image from the second location.

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63. The method of claim 60, further comprising an act of displaying the at least one image.

64. The method of claim 58, wherein the first electronic document is a template for the second electronic document.

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65. The method of claim 58, wherein the second electronic document is not modifiable.

66. The method of claim 58, wherein the first and second electronic documents are forms.

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67. The method of claim 66, wherein the first and second electronic documents are forms including entries related to aircraft inspection.

5 68. The method of claim 49, wherein the image capture application captures the at least one image using at least one image capture device.

69. The method of claim 68, wherein the at least one image capture device is a camera.

10 70. The method of claim 68, wherein the at least one image capture device is a scanner.

71. At least one computer readable medium encoded with instructions that, when executed on a computer system, perform a method comprising acts of:

- 15 a) providing a first electronic document that includes a button at a first location in the document;
- b) in response to selection of the button, calling an image capture application to capture at least one image; and
- c) associating the at least one image captured by the image capture application with the first location in the first electronic document.
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72. The at least one computer readable medium of claim 71, wherein the at least one image is a still image.

25 73. The at least one computer readable medium of claim 71, wherein the at least one image is a moving image.

74. The at least one computer readable medium of claim 71, wherein the first electronic document is managed by a document editing application and wherein

30 the act b) further comprises an act of:

storing the at least one image at a second location provided to the image capture application by the document editing application.

75. The at least one computer readable medium of claim 74, wherein the document editing application is a word processing application.

76. The at least one computer readable medium of claim 74, wherein the document editing application is a browser.

77. The at least one computer readable medium of claim 74, wherein the second location is a file system location.

78. The at least one computer readable medium of claim 74, wherein the second location is a location in a database table.

79. The at least one computer readable medium of claim 74, wherein the second location is a physical disk location.

80. The at least one computer readable medium of claim 74, wherein the method further comprises acts of:

copying at least some of the first electronic document to create a second electronic document; and
storing the second electronic document.

81. The at least one computer readable medium of claim 80, wherein the act of storing the second electronic document further comprises an act of storing the second electronic document without storing the first electronic document.

82. The at least one computer readable medium of 80, wherein the button is a first button and wherein the method further comprises acts of:
retrieving the second electronic document; and

in response to selection of a second button at a third location in the second electronic document, retrieving the at least one image.

83. The at least one computer readable medium of claim 82, wherein the
5 act of retrieving the at least one image further comprises an act of:
determining if the at least one image exists at the second location.

84. The at least one computer readable medium of claim 83, wherein the
method further comprises an act of:
10 when the at least one image exists at the second location, retrieving the
at least one image from the second location.

85. The at least one computer readable medium of claim 82, wherein the
method further comprises an act of displaying the at least one image.
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86. The at least one computer readable medium of claim 80, wherein the
first electronic document is a template for the second electronic document.

87. The at least one computer readable medium of claim 80, wherein the
20 second electronic document is not modifiable.

88. The at least one computer readable medium of claim 80, wherein the
first and second electronic documents are forms.

89. The at least one computer readable medium of claim 88, wherein the
25 first and second electronic documents are forms including entries related to aircraft
inspection.

90. The at least one computer readable medium of claim 71, wherein the
30 image capture application captures the at least one image using at least one image
capture device.

91. The at least one computer readable medium of claim 90, wherein the at least one image capture device is a camera.

5 92. The at least one computer readable medium of claim 90, wherein the at least one image capture device is a scanner.

93. A computer system comprising:
a display; and
10 at least one controller, coupled to the display, that:
a) provides a first electronic document that includes a button at a first location in the document;
b) in response to selection of the button, calls an image capture application to capture at least one image; and
15 c) associates the at least one image captured by the image capture application with the first location in the first electronic document.

94. The computer system of claim 93, wherein the at least one image is a still image.
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95. The computer system of claim 93, wherein the at least one image is a moving image.

25 96. The computer system of claim 93, wherein the first electronic document is managed by a document editing application and wherein the at least one controller stores the at least one image at a second location provided to the image capture application by the document editing application.

30 97. The computer system of claim 96, wherein the document editing application is a word processing application.

98. The computer system of claim 96, wherein the document editing application is a browser.

5 99. The computer system of claim 96, wherein the second location is a file system location.

100. The computer system of claim 96, wherein the second location is a location in a database table.

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101. The computer system of claim 96, wherein the second location is a physical disk location.

102. The computer system of claim 96, wherein the at least one controller:
15 copies at least some of the first electronic document to create a second electronic document; and
stores the second electronic document.

103. The computer system of claim 102, wherein the at least one controller
20 stores the second electronic document without storing the first electronic document.

104. The computer system medium of 102, wherein the button is a first button and wherein the at least one controller:
retrieves the second electronic document; and
25 in response to selection of a second button at a third location in the second electronic document, retrieves the at least one image.

105. The computer system of claim 102, wherein the at least one controller:
determines if the at least one image exists at the second location.

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106. The computer system of claim 103, wherein the at least one controller:

when the at least one image exists at the second location, retrieves the at least one image from the second location.

107. The computer system of claim 104, wherein the at least one controller
5 displaying the at least one image on the display.

108. The computer system of claim 102, wherein the first electronic document is a template for the second electronic document.

109. The computer system of claim 102, wherein the second electronic document is not modifiable.

110. The computer system of claim 102, wherein the first and second electronic documents are forms.

111. The computer system of claim 110, wherein the first and second electronic documents are forms including entries related to aircraft inspection.

112. The computer system of claim 93, wherein the image capture
20 application captures the at least one image using at least one image capture device.

113. The computer system of claim 112, wherein the at least one image capture device is a camera.

114. The computer system of claim 112, wherein the at least one image capture device is a scanner.

115. A method of operating a computer, the computer having a display and executing a document management application that manages a first electronic
30 document having a button and a data capture application that captures images from a data capture device, the method comprising acts of:

a) in response to selection of the button, calling the data capture application so that the data capture application provides a live view from the data capture device on the display; and

5 b) associating at least one image captured from the data capture device with the first electronic document.

116. The method of claim 115, wherein the data capture application provides the live view from the data capture device before data is captured by the data capture device.

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117. The method of claim 115, wherein the data capture application provides the live view from the data capture device, such that the live view from the data capture device is displayed in real time on the display.

118. The method of claim 117, wherein the data captured from the data capture device includes at least one still image.

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119. The method of claim 117, wherein the data captured from the data capture device includes at least one moving image.

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120. The method of claim 115, wherein the act b) further comprises an act of:

storing the at least one image at a location provided to the data capture application by the document editing application.

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121. The method of claim 115, wherein the document editing application is a word processing application.

122. The method of claim 115, wherein the document editing application is a browser.

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123. The method of claim 120, wherein the location is a file system location.

5 124. The method of claim 120, wherein the location is a location in a database table.

125. The method of claim 120, wherein the location is a physical disk location.

10 126. The method of claim 120, further comprising acts of:
copying at least some of the first electronic document to create a
second electronic document that is managed by the document management
application and includes a second button at a second location in the second electronic
document; and
15 storing the second electronic document.

127. The method of claim 126, further comprising an act of:
in response to selection of the second button, displaying content of the
at least one image.

20 128. The method of claim 126, wherein the act of displaying content of the
at least one image further comprises an act of:
determining if the at least one image exists at the location.

25 129. The method of claim 128, further comprising an act of:
when the at least one image exists at the location, retrieving the at least
one image from the location.

30 130. The method of claim 126, wherein the first electronic document is a
template for the second electronic document.

131. The method of claim 126, wherein the second electronic document is not modifiable.

5 132. At least one computer readable medium encoded with instructions that, when executed on a computer system, perform a method of operating a computer, the computer having a display and executing a document management application that manages a first electronic document having a button and a data capture application that captures images from a data capture device, the method comprising acts of:

- 10 a) in response to selection of the button, calling the data capture application so that the data capture application provides a live view from the data capture device on the display; and
- b) associating at least one image captured from the data capture device with the first electronic document.

15 133. The at least one computer readable medium of claim 132, wherein the data capture application provides the live view from the data capture device before data is captured by the data capture device.

20 134. The at least one computer readable medium of claim 132, wherein the data capture application provides the live view from the data capture device, such that the live view from the data capture device is displayed in real time on the display.

25 135. The at least one computer readable medium of claim 132, wherein the data captured from the data capture device includes at least one still image.

136. The at least one computer readable medium of claim 132, wherein the data captured from the data capture device includes at least one moving image.

30 137. The at least one computer readable medium of claim 132, wherein the act b) further comprises an act of:

storing the at least one image at a location provided to the data capture application by the document editing application.

138. The at least one computer readable medium of claim 132, wherein the
5 document editing application is a word processing application.

139. The at least one computer readable medium of claim 132, wherein the document editing application is a browser.

10 140. The at least one computer readable medium of claim 137, wherein the location is a file system location.

141. The at least one computer readable medium of claim 137, wherein the location is a location in a database table.

15 142. The at least one computer readable medium of claim 137, wherein the location is a physical disk location.

143. The at least one computer readable medium of claim 137, wherein the
20 method further comprises acts of:

copying at least some of the first electronic document to create a second electronic document that is managed by the document management application and includes a second button at a second location in the second electronic document; and

25 storing the second electronic document.

144. The at least one computer readable medium of claim 143, further comprising an act of:
in response to selection of the second button, displaying content of the
30 at least one image.

145. The at least one computer readable medium of claim 144, wherein the act of displaying content of the at least one image further comprises an act of:
determining if the at least one image exists at the location.

5 146. The at least one computer readable medium of claim 145, further comprising an act of:
when the at least one image exists at the location, retrieving the at least one image from the location.

10 147. The at least one computer readable medium of claim 143, wherein the first electronic document is a template for the second electronic document.

148. The at least one computer readable medium of claim 143, wherein the second electronic document is not modifiable.

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149. A computer system comprising:
a display;
a data capture device;
a data capture application that captures images from the data capture
20 device; and
at least one controller that:
executes a document management application that manages a
first electronic document having a button;
in response to selection of the button, calls the data capture
25 application so that the data capture application provides a live view from the data capture device on the display; and
associates at least one image captured from the data capture device with the first electronic document.

150. The computer system of claim 149, wherein the data capture application provides the live view from the data capture device before data is captured by the data capture device.

5 151. The computer system of claim 149, wherein the data capture application provides the live view from the data capture device, such that the live view from the data capture device is displayed in real time on the display.

152. The computer system of claim 149, wherein the data captured from the data capture device includes at least one still image.

153. The computer system of claim 149, wherein the data captured from the data capture device includes at least one moving image.

154. The computer system of claim 149, wherein the at least one controller stores the at least one image at a location provided to the data capture application by the document editing application.

155. The computer system of claim 149, wherein the document editing application is a word processing application.

156. The computer system of claim 149, wherein the document editing application is a browser.

157. The computer system of claim 154, wherein the location is a file system location.

158. The computer system of claim 154, wherein the location is a location in a database table.

159. The computer system of claim 154, wherein the location is a physical disk location.

5 160. The computer system of claim 154, wherein the at least one controller:
copies at least some of the first electronic document to create a second
electronic document that is managed by the document management application and
includes a second button at a second location in the second electronic document; and
stores the second electronic document.

10 161. The computer system of claim 160, wherein the at least one controller,
in response to selection of the second button, displays content of the at least one
image.

15 162. The computer system of claim 161, wherein the at least one controller
determines if the at least one image exists at the location.

20 163. The at least one computer readable medium of claim 162, wherein the
controller, when the at least one image exists at the location, retrieves the at least one
image from the location.

25 164. The computer system of claim 160, wherein the first electronic
document is a template for the second electronic document.

 165. The a computer system of claim 160, wherein the second electronic
document is not modifiable.